

## A *STRYPHNODEDRON* NEW TO THE AMAZONIAN FLORA

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Study of collections of *Stryphnodendron* (Leguminosae) from western Amazonia has revealed the existence of an undescribed species, which is described and illustrated here. This raises to 11 the number of species of *Stryphnodendron* known from Amazonia.

*Stryphnodendron foreroi* Martins, sp. nov.

Fig. 1.

Arbor 7-15 m alta, ramulis juvenilibus tenuibus ferrugineo-tomentosis; folia 10-17 cm longa, petiolo ferrugineo-tomentoso 4.5-5 cm longo, 1-1.5 cm supra basin glandula verruciformi munito, glandula 1-2 mm alta, rhachis cylindrica ferrugineo-tomentosa, infra 1-2 paria distalia pinnarum glandulis munita; pinnae 7-9-jugae alternae vel suboppositae, tomentosae 5-7 (-9) cm longae, infra 1-2 paria distalia foliolorum glandulis minutis munitae; foliola 5-11-juga alterna, ovato-oblonga ultima valde obovata, 0.7-1.1 cm longa, 0.3-0.6 cm lata, apice obtusa vel breviter mucronata, basi truncata vel inaequalia, supra puberula, subtus dense pubescentia, basi unilateraliter barbata, petiolo brevi; spicae 1-3 axillares, pedunculis ferrugineo-tomentosis, 1-1.5 cm longis, rhachis pubescens 5-8 cm longa, calyx campanulatus leviter pubescens 1 mm longus; corolla glabra laciniis 5 lanceolatis, 3-4 mm longis; stamina 10 libera, filamentis filiformibus 6-7 mm longis, antheris elongatis minutis glandula decidua munitis; ovarium paullo stipitatum elongatum, glabrum 2 mm longum, stylo filiformi 2 mm longo; alabastra ellipsoidea 2 mm longa; legumen leviter curvatum subturgidum, pubescens, (10-) 12-13 cm longum, 1-1.5 cm latum.

BRAZIL. Terr. Rondônia: Track from Mutumparaná to Rio Madeira, 30 Nov 1968, fl, G. T. Prance et al. 8955 (MG, holotype; F, NY, S, US, isotypes); road to Cassiterite Mine in Serra dos Tres Irmãos, N bank of Rio Madeira, 8 km above Abunã, fr, Prance et al. 5623 (INPA, NY); km 220-223 Madeira-Mamoré railroad near Abunã, fr, Prance et al. 6004 (F, MG, NY). Amazonas: Municipality of Humaitá, road Humaitá to Lábrea km 44, fl, Prance et al. 3465 (F, GH, MG, NY, S). BOLIVIA. Pando: W bank of Rio Madeira, 2 km above Abunã, fr, Prance et al. 6243 (F, GH, MG, NY, S).

This is a well-marked species, clearly differing from its closest relative, *Stryphnodendron guianense* (Aublet) Benth. ssp. *guianense*, in the pubescence, number, and size of its pinnae and leaflets. I name it in honor of Dr. Enrique Forero, of the Instituto de Ciencias Naturales, Universidad Nacional de Colombia, in gratitude for his constant encouragement and cooperation.

### SUMARIO

O presente trabalho consiste na classificação de nova entidade de *Stryphnodendron* de ocorrência no Floresta Amazônica. Com esta espécie eleva-se a 11 o número de espécies desta região.

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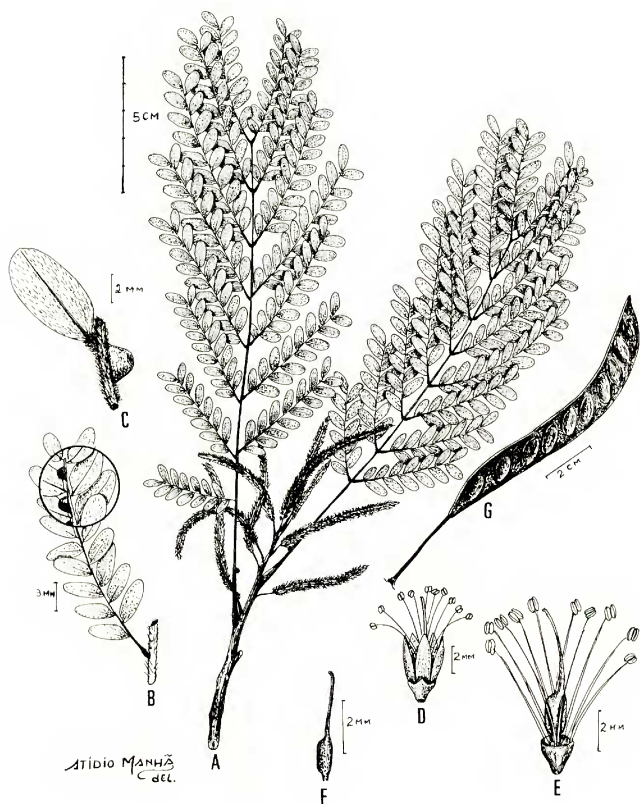


FIG. 1. *Stryphnodendron foreroi*, drawn from the type. A, flowering branch; B, pinna with glands enlarged; C, leaflet, gland, and pubescence; D, flower; E, flower with calyx and corolla removed; F, ovary; G, fruit.